

6405 Mira Mesa Blvd, Suite 100 San Diego, CA 92121 **Tel:** 1.858.202.1401

Fax: 1.858.481.8694

Email: support@bpsbioscience.com

Data Sheet

ANPRA/Aequorin Expression Vector Catalog #: 60641

Description: The ANPRA/Aequorin expression vector is designed to co-express human atrial natriuretic peptide receptor A (ANPRA, also called natriuretic peptide receptor A/guanylate cyclase A) and jellyfish (*Aequorea victoria*) Aequorin in mammalian cells.

Application: Suitable for use in transient assays with the PDE1B-HEK293 Cell Line (BPS Bioscience #60402).

Size: 20 µg

Concentration: 80 ng/µl

Storage buffer: 10 mM Tris-HCl (pH 8), 1 mM EDTA

Storage condition: Store plasmid at -20°C in aliquots. Avoid repeated

freeze/thaw cycles.

Stability: Stable for at least one year when stored as recommended.

Note: The vector is suitable for transient transfection. It is not suitable for

amplification in bacteria.